



National Nutrient Database for Standard Reference  
Release 28 slightly revised May, 2016

Statistics Report 01080, Milk, reduced fat, fluid, 2% milkfat, with added nonfat milk solids and vitamin A and vitamin D

Report Date: July 05, 2017 03:39 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
<strong>Proximates</strong>													
Water	g	88.86	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Energy	kcal	51	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Energy	kJ	213	--	--	--	--	--	--	--	--	Calculated or imputed	--	03/2009
Protein	g	3.48	59	0.024	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Total lipid (fat)	g	1.92	559	0.010	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Ash	g	0.77	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Carbohydrate, by difference	g	4.97	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
Fiber, total dietary	g	0.0	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976
<strong>Minerals</strong>													
Calcium, Ca	mg	128	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Iron, Fe	mg	0.05	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Magnesium, Mg	mg	14	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Phosphorus, P	mg	100	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Potassium, K	mg	162	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Sodium, Na	mg	52	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Zinc, Zn	mg	0.40	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Copper, Cu	mg	0.008	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Manganese, Mn	mg	0.002	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Selenium, Se	µg	2.3	--	--	--	--	--	--	--	--	Calculated or imputed	--	12/1997
<b>Vitamins</b>													
Vitamin C, total ascorbic acid	mg	1.0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Thiamin	mg	0.040	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Riboflavin	mg	0.173	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Niacin	mg	0.090	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Pantothenic acid	mg	0.336	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Vitamin B-6	mg	0.045	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Folate, total	µg	5	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Folic acid	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	01/2001
Folate, food	µg	5	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Folate, DFE	µg	5	--	--	--	--	--	--	--	--	Calculated or imputed	--	03/2009
Vitamin B-12	µg	0.38	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Vitamin A, RAE	µg	56	--	--	--	--	--	--	--	--	Calculated or imputed	--	06/2002
Retinol	µg	55	--	--	--	--	--	--	--	--	Calculated or imputed	--	06/2002
Vitamin A, IU	IU	204	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Vitamin D (D2 + D3)	µg	1.0	--	--	--	--	--	--	--	--	Calculated or imputed	--	03/2009
Vitamin D	IU	40	--	--	--	--	--	--	--	--	Calculated or imputed	--	02/2001
<b>Lipids</b>													
Fatty acids, total saturated	g	1.195	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
4:0	g	0.062	52	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
6:0	g	0.037	68	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
8:0	g	0.021	89	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
10:0	g	0.048	89	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
12:0	g	0.054	89	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
14:0	g	0.193	88	0.003	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
16:0	g	0.505	88	0.007	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:0	g	0.233	88	0.003	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Fatty acids, total monounsaturated	g	0.555	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
16:1 undifferentiated	g	0.043	71	0.001	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:1 undifferentiated	g	0.483	78	0.007	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
20:1	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
22:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
Fatty acids, total polyunsaturated	g	0.071	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:2 undifferentiated	g	0.043	74	0.002	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:3 undifferentiated	g	0.028	65	0.002	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
18:4	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
20:4 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Calculated or imputed	--	11/1976

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
20:5 n-3 (EPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
22:5 n-3 (DPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
22:6 n-3 (DHA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1996
Cholesterol	mg	8	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
<b>Amino Acids</b>													
Tryptophan	g	0.049	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Threonine	g	0.157	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Isoleucine	g	0.211	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Leucine	g	0.341	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Lysine	g	0.276	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Methionine	g	0.087	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Cystine	g	0.032	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Phenylalanine	g	0.168	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Tyrosine	g	0.168	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976

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Valine	g	0.233	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Arginine	g	0.126	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Histidine	g	0.094	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Alanine	g	0.120	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Aspartic acid	g	0.264	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Glutamic acid	g	0.729	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Glycine	g	0.074	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Proline	g	0.337	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
Serine	g	0.189	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	11/1976
<b>Other</b>													
Alcohol, ethyl	g	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	02/1996